

Work Order ID 94824

\*94824\*

Page 1

December-20-12 9:16:26 AM

Item ID: D3916-5

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Light Rib

Start Date: 12/25/12 Start Qty: 6.00

Required Date: 1/11/13 Req'd Qty: 6.00

\*6\*  
\*6\*

14X

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date: 13-01-13

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3916	A								
100		0.00							
*100*									
Large Fab	Memo	0.00							
Large Fab	1- Cut tube 50" 2- Bend tube with manuel pipe bender as per DT9566 *** Make line at 9.00" annd use jig for other line*** 3- Trim access tube material to finish size as per dwg D3916								
110	QC6- Inspect dimensions to drawing	0.00							
*110*									
QC	Memo	0.00							
Quality Control									
120	Identify as per dwg & Stock Location: WIA 4	0.00							
*120*									
Packaging	Memo	0.00							
Packaging									

CC 13-02-26

14 CC 13-02-26 DAS 09 8-89

14x CC 13-02-26

**Work Order ID 94824****\*94824\***

Page 2

December-20-12 9:16:26 AM

Item ID: D3916-5

Accept

**\*N9000040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Light Rib

Start Date: 12/25/12 Start Qty: 6.00

**\*6\***

Cust Item ID:

Required Date: 1/11/13 Req'd Qty: 6.00

**\*6\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
<b>*130*</b>									
QC	Memo	0.00							
Quality Control									

MLJ 13-02-27

MLJ 13-02-27

# Picklist Print

December-20-12 9:16:26 AM

Page 1

Work Order ID: 94824  
Parent Item: D3916-5  
Parent Item Name: Light Rib

Start Date: 12/25/12

Required Date: 1/11/13

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP RevA: new issue DD 09.11.23 verified by:EC  
10.03.15 verified by:EC

IPP Rev:B as per dwg revA

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.500W.049 Square Tubing		Purchased	No			100	f	1,117.4673	4.166	26.311579		CC 13-02-26	

Location

Loc Qty

Loc Code

MAT018

4.50752

122413

4.50752

WA006

1112.959815

118460

0.00001534

121808

0.07

122938

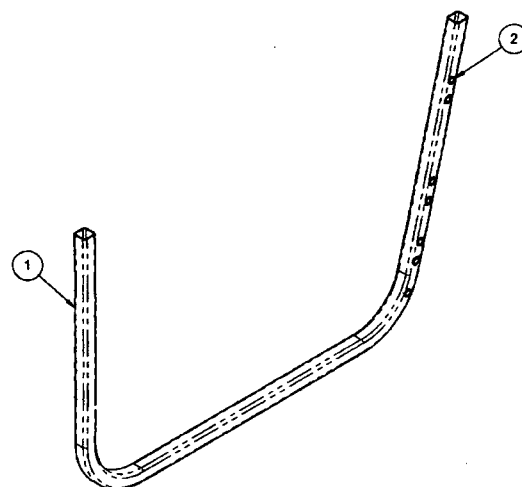
527.8898

123565

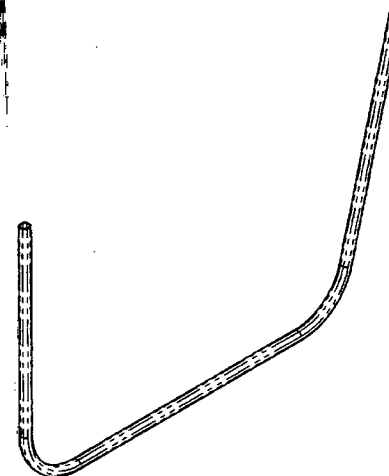
585

61393684

ITEM	QTY -041	P/N	DESCRIPTION
	X	D3916-041	RIB ASSY
1	1	D3916-1	RIB
2	7	D3759-1	BUSHING







**D3916-041 RIB ASSY**

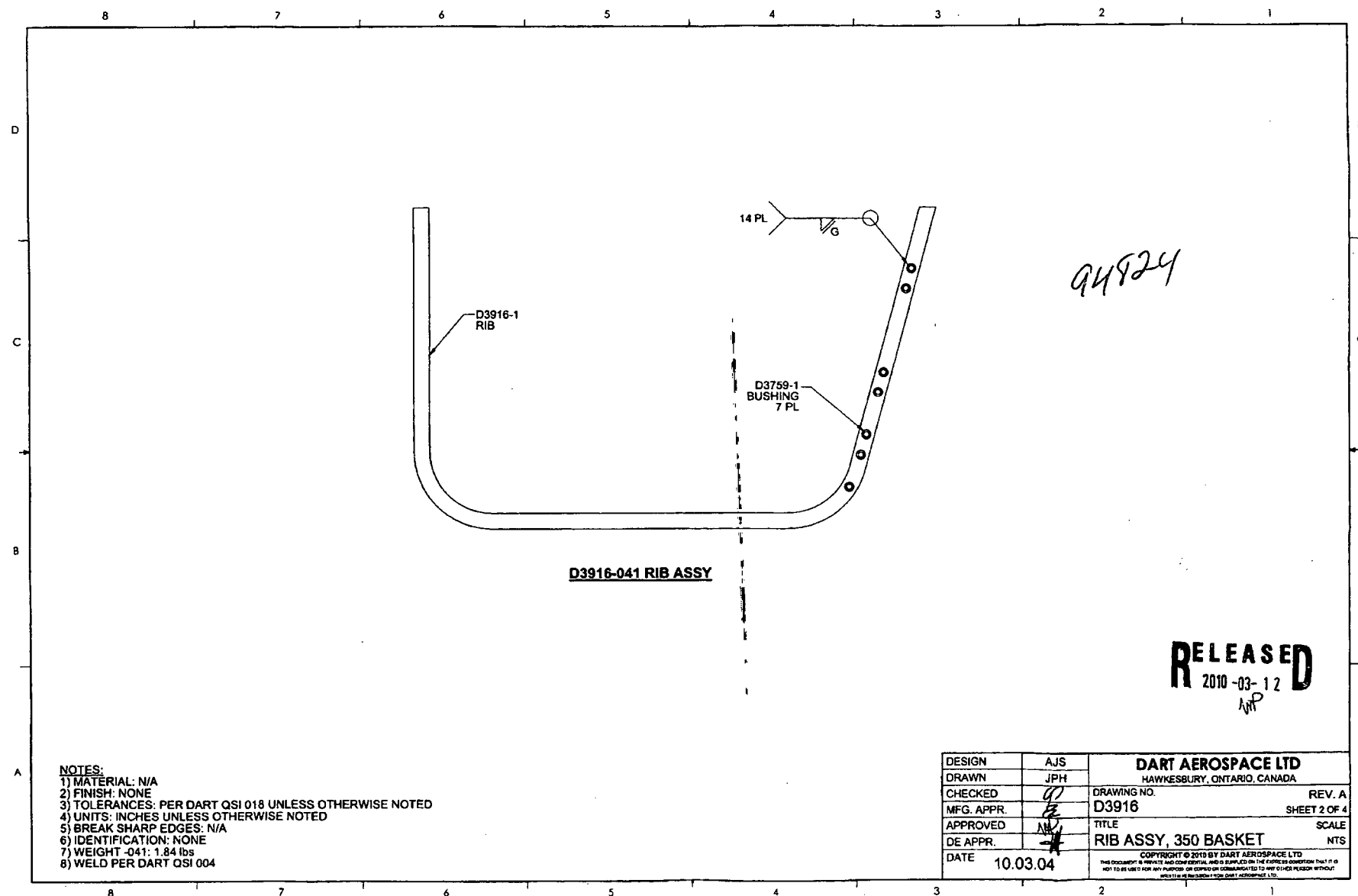


**D3916-5 LIGHT RIB**

941824  
RIB-01-3

OL 10.12.21  
**UNDER REVIEW**  
ADDITION OF HOLE + BUSHING  
on D3916-041 RIBS.  
**RELEASED**  
2010-03-12  
JPH

A NEW ISSUE		JPH	10.03.04
REV.	DESCRIPTION		BY DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3916	REV. A
MFG. APPR.		SHEET 1 OF 1	
APPROVED		TITLE	SCALE
DE APPR.		RIB ASSY, 350 BASKET	NTS
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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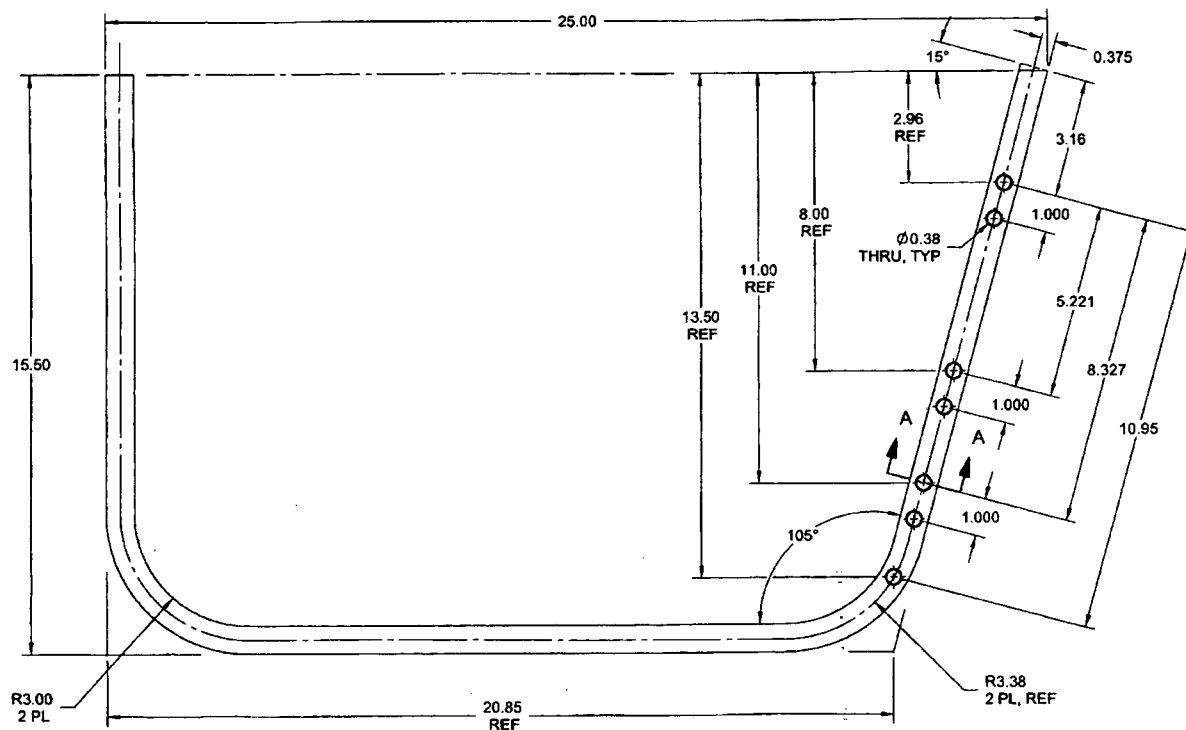


**D3916-041 RIB ASSY**

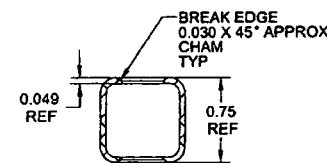
**RELEASED**  
2010-03-12  
ANT

- NOTES:**  
 1) MATERIAL: N/A  
 2) FINISH: NONE  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: N/A  
 6) IDENTIFICATION: NONE  
 7) WEIGHT -041: 1.84 lbs  
 8) WELD PER DART QSI 004

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D3916	SHEET 2 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	RIB ASSY, 350 BASKET	NTS
DATE	10.03.04	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD          THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS          NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT          WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



94824



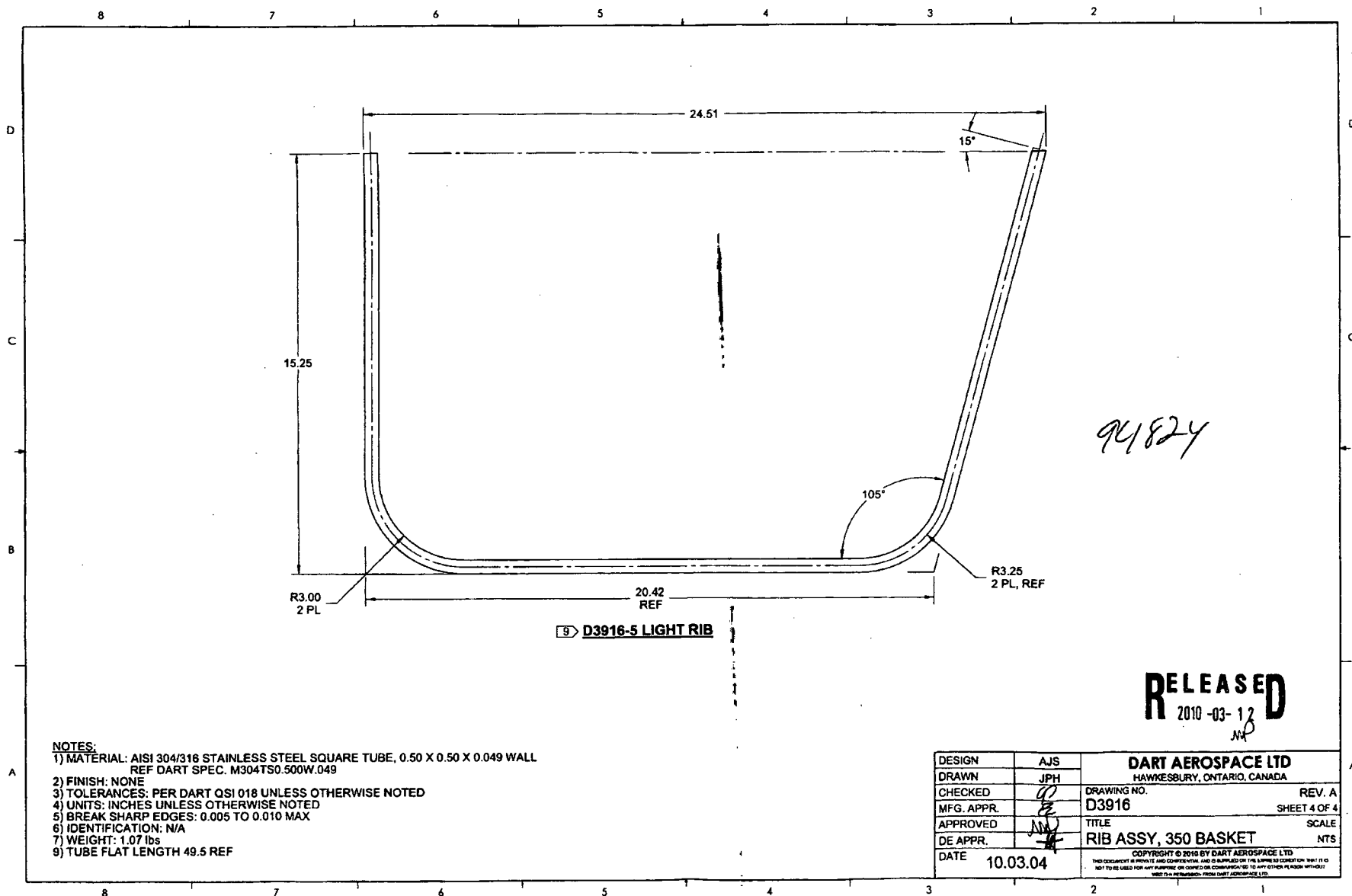
SECTION A-A

**RELEASED**  
2010-03-12  
NAP

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL  
REF DART SPEC. M304TS0.750W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.76 lbs
- 9) TUBE FLAT LENGTH 50.0 REF

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D3916	SHEET 3 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	RIB ASSY, 350 BASKET	NTS
DATE	10.03.04	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD          THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED IN THE CORRECTED CONDITION THAT IT IS          NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT          WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	



**RELEASED**  
2010-03-12  
N/A

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL  
REF DART SPEC. M304TS0.500W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.07 lbs
- 9) TUBE FLAT LENGTH 49.5 REF

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	90	DRAWING NO.	REV. A
MFG. APPR.	E	D3916	SHEET 4 OF 4
APPROVED	N/A	TITLE	SCALE
DE APPR.	N/A	RIB ASSY, 350 BASKET	NTS
DATE	10.03.04	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE BASIS OF CONFIDENTIALITY. IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.</small>	

# Receiving Report

Date: 12/11/05

Batch No: 1123566

Supplier: EA66

Dart P/O: 18070

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: QAS Yes ☒ No ☐ N/A ☐  
 Shipment Complete: 14 Yes ☒ No ☐ N/A ☐  
 QC6 Inspection: 12/11/05 N/A ☒  
 Work Order: 12/11/05 N/A ☒

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 12/11/05  
 Date: [Signature]  
 Received/Costing: [Signature]  
 Initial: [Signature]

Location: \_\_\_\_\_



# Purchase Order Receipt Listing

Page 1 of 1

Monday, November 05, 2012 7:11:15 AM

All amounts are calculated in domestic currency.

All Vendors PO ID po18010 Receipt Dates from 11/5/2012 to 11/5/2012 All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VU-EAG001	Eagle Stainless								
PO18010	1		M304TS0.500W.049 f		11/9/2012	11/5/2012	585.0000	\$6.25	0.0000	0	\$3,656.25
USD	No		Square Tubing f		600.0000	DESJ02		\$3,656.25	0.0000	0	
			123565								

Total Received Quantity:	585.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$3,656.25
Total Balance Due Quantity:	0.0000



# EAGLE STAINLESS

Tube and Fabrication, Inc.

10 Discovery Way Franklin Industrial Park Franklin MA 02038

Tel: 800-528-8650, 508-528-8650 Fax: 800-520-1954, 508-520-1954 Email: eagle@eagletube.com Web: www.eagletube.com

## Packing List

Bill Dart Aerospace, Ltd.

To: 1270 Aberdeen Street

Hawkesbury, ON K6A 1K7

Canada

Ship Dart Aerospace, Ltd.

To: 1270 Aberdeen Street

Hawkesbury, ON K6A 1K7

Canada

**PO Number: PO18010**

Shipment No: 94528

Shipment Date: 10/30/12

Order Number: 111505

Order Date: 09/27/12

Customer Code: 000000001912

Phone: (613) 632-5200

Terms: Net 30 Days

Ship Via: **FED X COLL 151793240**

Quantity				Canceled	Unit	Description	Job Number
Open	Shipped	Back Ord					
600	585	✓ 0		15	FT	1912-SQ0500049T304 T304 Smls Square Tubing .500" x .500" x .049" Wall x (60 - 117"±.500"/-000 Lengths.) As Drawn Temper. Chem to ASTM A269. Certs Required. Pack to Protect.	111505-01

*P. 12/1/12*

This is NOT an Aerospace Application.....

**COPIED WITH SHIPMENT**  
**COPIED WITH SHIPMENT**



# EAGLE STAINLESS

Tube and Fabrication, Inc

Franklin Industrial Park 10 Discovery Way Franklin, MA 02038

Telephone: (508) 528-8650 or (800) 528-8650 Fax: (508) 520-1954 or (800) 520-1954 Website: www.eagletube.com Email: eagletube@eagletube.com

## MATERIAL TEST REPORT CERTIFICATE OF CONFORMANCE

SOLD TO: Dart Aerospace, Ltd.

DATE: 10/29/2012

ADDRESS: 1270 Aberdeen Street

PURCHASE ORDER: PO18010

Hawkesbury ON K6A 1K7

OUR ORDER#: 111505

PART #: NA

REVISION: NA

HEAT #: YT4421

SOURCE: 60-45541-10-12

ITEM: .500 OD X .500 OD X .049 WALL T304/304L SMLS

Spec: ASTM A269-08/A213-09B ASME SA213-07

Temper: ANNEALED

Quantity: 585 Units: FT

C: .028 Ti: -  
Si: .480 Cb: -  
Mn: .760 Ta: -  
P: .039 Fe: balance  
S: .004 Cu: -  
Ni: 8.90 Al: -  
Cr: 18.13 N: -  
Mo: - Co: -

Misc Chem: -

Misc Chem: -

Misc Chem: -

Notes: -

Notes: -

Notes: -

Comments:

Passivation Per ASTM A967: -

Yield (PSI): 44,200

Tensile (PSI): 98,600

Elong. (% IN 2"): 63

Hardness (Rockwell): B 74

Flattening: PASS

Flaring: PASS

Rev F/B: -

Flange: -

Int C/E: -

Eddy Current: PASS

Hydrostatic: PASS

Grain Size:

DAS  
14  
2.05 12/1/05

Conforms to all drawing and/or specification requirements. To the best of our knowledge the material is mercury free, and compliant with Directive 2011/65/EC and 2006/122/ECOF regarding the Restriction of Hazardous Substances (RoHS). Reports governing this material are on file.

*Bernie Pearson*

EAGLE STAINLESS TUBE AND FABRICATION INC.  
Bernie Pearson  
Quality Assurance Manager

*BP*

Int.

10/29/2012

Date



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO18010**

Purchase Order Date 9/26/12

PO Print Date 9/26/12

Page Number 1 of 1

**Order From :**

VU-EAG001

EAGLE STAINLESS  
10 DISCOVERY WAY  
FRANKLIN, MA  
US

**Contact Name**

**Vendor Phone**

800 528 8650

**Vendor Fax**

800 520 1954

**Vendor Account Nbr**

**Buyer**

Chantal Lavoie

**Requisition Nbr**

**Tax Resale Nbr**

10127-2607

**Terms**

Net 30

**Currency**

USD

**FOB**

Destination-Collect

**Ship To :**

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAKED**  
123565

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304TS0.500W.049	Square Tubing	11/09/12 Yes	600.00 f	Fedex Freight C	\$6.2500	\$3,750.00

**Special Inst:**

MATERIAL: AISI 304/316 SEAMLESS  
STAINLESS STEEL SQUARE TUBING  
ASTM A554 MILL FINISH OR ASTM  
A269 MILL FINISH

PO Total:

\$3,750.00

**MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY**

Change Nbr: 4

Change Date: 9/26/12

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required **YES** NO